1. A method, performed by a processing device, for use in an electronic learning system that stores information as learning objects, the method comprising:

designating a target learning object as a project object;

storing dependency data in the project object, the dependency data identifying at least a version of a first object that depends directly from the project object, and a version of a second object that depends indirectly from the project object.

2. The method of claim 1, wherein the version of the second object depends from the version of the first object.

3. The method of claim 1, wherein designating comprises storing data in the project object that indicates that the target learning object is the project object.

4. The method of claim 1, wherein the target learning object comprises a portal to other learning objects in the electronic learning system.

5. The method of claim 1, wherein the other learning objects define a course offered via the electronic learning system.

6. The method of claim 4, wherein the target learning object comprises a glossary of a course.

7. The method of claim 1, wherein the electronic learning system comprises a master repository that stores globally-available learning objects and a local repository that stores locally-available learning objects, and the method further comprises:

identifying learning objects that depend from the project object;

moving the project object and learning objects that depend from the project object between the local repository and the master repository.

8. The method of claim 1, wherein the electronic learning system comprises a master repository that stores globally-available learning objects and a local repository that stores locally-available learning objects, and the method further comprises:

copying the version of the first object from the master repository to the local

5   repository without copying the project object to the local repository; and

resolving dependencies associated with the version of the first object in accordance with a predefined rule.

9. The method of claim 8, wherein the version of the first object depends on the

10   second object, and resolving comprises making the version of the first object depend on a most current version of the second object in the local repository.

10. The method of claim 1, wherein the electronic learning system comprises a master repository that stores globally-available learning objects and a local repository that

15   stores locally-available learning objects, and the method further comprises:

copying the project object, the version of the first object, and the version of the second object from the master repository to the local repository;

creating a second version of the first object; and

updating the dependency data in the project object to reference the second version

20   of the first object.

11. The method of claim 1, wherein at least one of the first and second objects stores information about a dependent object.

25   12. The method of claim 11, wherein the information comprises an identity of the dependent object.

13. The method of claim 1, wherein the electronic learning system comprises a master repository that stores globally-available learning objects and a local repository that

30   stores locally-available learning objects, and the method further comprises:

copying the version of the first object from the master repository to the local

repository without copying the project object to the local repository; and

resolving dependencies associated with the version of the first object in favor of

current versions of objects on which the first object depends.

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14. A computer program product for use in an electronic learning system that stores

information as learning objects, the computer program product being tangibly embodied in

an information carrier, the computer program product being operable to cause a machine to:

designate a target learning object as a project object;

10 store dependency data in the project object, the dependency data identifying at least

a version of a first object that depends directly from the project object, and a version of a

second object that depends indirectly from the project object.

15. The computer program product of claim 14, wherein the version of the second

15 object depends from the version of the first object.

16. The computer program product of claim 14, wherein designating comprises

storing data in the project object that indicates that the target learning object is the project

object.

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17. The computer program product of claim 14, wherein the target learning object

comprises a portal to other learning objects in the electronic learning system.

18. The computer program product of claim 14, wherein the other learning objects

25 define a course offered via the electronic learning system.

19. The computer program product of claim 7, wherein the target learning object

comprises a glossary of a course.

20. The computer program product of claim 14, wherein the electronic learning system comprises a master repository that stores globally-available learning objects and a local repository that stores locally-available learning objects, and the computer program product further comprises instructions operable to cause the machine to:

5   identify learning objects that depend from the project object;

move the project object and learning objects that depend from the project object between the local repository and the master repository.

21. The computer program product of claim 14, wherein the electronic learning

10   system comprises a master repository that stores globally-available learning objects and a local repository that stores locally-available learning objects, and the computer program product further comprises instructions operable to cause the machine to:

copy the version of the first object from the master repository to the local repository without copying the project object to the local repository; and

15   resolve dependencies associated with the version of the first object in accordance with a predefined rule.

22. The computer program product of claim 14, wherein the version of the first object depends on the second object, and resolving comprises making the version of the

20   first object depend on a most current version of the second object in the local repository.

23. The computer program product of claim 14, wherein the electronic learning system comprises a master repository that stores globally-available learning objects and a local repository that stores locally-available learning objects, and the computer program

25   product further comprises instructions operable to cause the machine to:

copy the project object, the version of the first object, and the version of the second object from the master repository to the local repository;

create a second version of the first object; and

update the dependency data in the project object to reference the second version of

30   the first object.

24. The computer program product of claim 14, wherein at least one of the first and second objects stores information about a dependent object.

5   25. The computer program product of claim 14, wherein the information comprises an identity of the dependent object.

26. The computer program product of claim 14, wherein the electronic learning system comprises a master repository that stores globally-available learning objects and a

10   local repository that stores locally-available learning objects, and the computer program product further comprises instructions to:

copy the version of the first object from the master repository to the local repository without copying the project object to the local repository; and

resolve dependencies associated with the version of the first object in favor of

15   current versions of objects on which the first object depends.